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Page   : 2 of 8

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously Presented) A data storage system comprising:

a primary storage device partitioned into a plurality of volumes for storing data;

a first database including first configuration data for identifying which of a plurality of hosts coupled to the data storage system have authorized access to selected volumes of the primary storage device;

a backup system having a backup storage device for storing at least a portion of data stored on the primary storage device; and

a second database including second configuration data for identifying which of the plurality of hosts coupled to the data storage system have access to the backup storage device, the second configuration data being independent of the first configuration data.

2. (Previously Presented) The data storage system of claim 1, wherein the primary storage device, the first database, and the second database are part of an enterprise data storage system.

3. (Previously Presented) The data storage system of claim 2, further comprising a first adapter, the first adapter being configured to selectively forward to the primary

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storage device, in response to the first configuration data, requests from the plurality of hosts for access to the plurality of volumes.

4. (Previously Presented) The data storage system of claim 3, further comprising a second adapter, the second adapter being configured to selectively forward, in response to the second configuration data, requests from the plurality of hosts for access to the backup storage device.

5. (Previously Presented) The data storage system of claim 3, wherein the first configuration data is stored in a configuration table including a plurality of records, each of the records having an identifier and information indicating which of the volumes are available to a host associated with the corresponding identifier, and wherein the request includes a source identifier identifying the host that initiated the request and an address to one of the plurality of volumes in the storage system.

6. (Previously Presented) The data storage system of claim 1, wherein the hosts are coupled to the data storage system by a Fibre Channel network, a request for access by one of the plurality of hosts being in a Fibre Channel protocol.

7. (Previously Presented) The data storage system of claim 1, wherein the backup storage device operates under a SCSI protocol.

8. (Previously Presented) The data storage system of claim 7, wherein the backup storage device comprises a tape storage drive.

9. (Currently Amended) A method for managing access between a plurality of hosts and a backup system, the backup system being part of a data storage system including a data storage device partitioned into a plurality of volumes, and a first database having first configuration data used by the hosts to determine which hosts have authorized access to the volumes, the method comprising:

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receiving, by the data storage system, a request from a host for access
to data stored on the backup system;

retrieving, from a second database, second configuration data for
identifying which hosts have access to the backup storage device, the
second configuration data being independent of the first configuration
data and

determining, in response to the second configuration data, that the host
requesting access is authorized to access the portion of data stored on
the backup system.

10. (Currently Amended) The method of claim 9, wherein the backup system includes a
plurality of backup storage devices and the second configuration data is stored in
a configuration table including a plurality of records, each of the records having
an identifier and information indicating which of the backup storage devices are
available to a host associated with the corresponding identifier, and wherein the
request includes a source identifier identifying the host that initiated the request
and an address to one of the backup storage devices; the method further
comprising:

determining whether to service the request responsive to a portion of
the second configuration data associated with the source identifier and
the address of the one of the backup storage devices.

11. (Previously Presented) The method of claim 9, wherein the hosts, data storage
system and backup system are coupled by a Fibre Channel network, the method
further including forwarding the request using a Fibre Channel protocol for access
to a portion of data stored on the backup system over the Fibre Channel network.

12. **(Previously Presented)** The method of claim **9**, wherein the backup system operates under a SCSI protocol.

13. **(Currently Amended)** The method of claim **12**, wherein the backup system comprises tape storage unit and the backup storage devices [are]include tape libraries.

14. **(New)** A method for managing a data storage system, the method comprising:

> partitioning a primary storage device into a plurality of volumes for storing data;

> including, in a first database, first configuration data for identifying which of a plurality of hosts coupled to the data storage system have authorized access to selected volumes of the primary storage device;

> providing a backup system having a backup storage device for storing at least a portion of data stored on the primary storage device; and

> including, in a second database, second configuration data for identifying which of the plurality of hosts coupled to data storage system have access to the backup storage device, the second configuration data being independent of the first configuration data.

15. **(New)** The method of claim **14**, further comprising selecting the primary storage device, the first database, and the second database to be part of an enterprise data storage system.

16. **(New)** The method of claim **15**, further comprising configuring a first adapter to selectively forward, to the primary storage device, in response to the first configuration data, requests from the plurality of hosts for access to the plurality of volumes.

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17. (New) The method of claim 16, further comprising configuring a second adapter to selectively forward, in response to the second configuration data, requests from the plurality of hosts for access to the backup storage device.

18. (New) The method of claim 16, further comprising:

storing the first configuration data in a configuration table including a plurality of records, each of the records having an identifier and information indicating which of the volumes are available to a host associated with the corresponding identifier, and

including, in the the request, a source identifier identifying the host that initiated the request and an address to one of the plurality of volumes in the storage system.

19. (New) The method of claim 14, further comprising coupling the hosts to the data storage system by a Fibre Channel network, and causing a request for access by one of the plurality of hosts to be in a Fibre Channel protocol.

20. (New) The method of claim 14, further comprising operating the backup storage device under a SCSI protocol.